Map Milwaukee

CITY.MILWAUKEE.GOV/MAPMILWAUKEE

City of Milwaukee – Department of Administration, ITMD

May, 2014

Scheduled Downtime

Map Milwaukee services and applications will be unavailable on **Friday, May 30, at 1 pm**, for approximately one hour, for routine maintenance.

Newsletter Archives

An archive of old Map Milwaukee Newsletters and Tip Sheets can be for on the News and Tip Sheets page in the Map Milwaukee Portal.

GIS Services

In addition to map applications, we also make the map services that feed our applications available to internet users. Check out the Services page in the Map Milwaukee Portal for documentation and help using GIS services.

E-Notify

Receive this newsletter, along with other e-mail announcements about Map Milwaukee by signing up for the City of Milwaukee's E-Notify service.

- Sign in or create an account:
 http://city.milwaukee.gov/enotify
- Once logged in, select "E-Notify" from the options at the top of the Your Profile page.
- Select the category(s) for which you would like to receive e-mails. Map Milwaukee News is listed under Information Updates.
- Click "Update Notification" at the top or bottom of the page.

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May News

We have a few new map layers and GIS web services for you this month. Read on to page two for details about the GIS web services, including information about the old geocode services that have been replaced and will be retired in early June.

Map Milwaukee Applications

Green Infrastructure Planning

A layer called "Existing green infrastructure" has been added. Features in this map layer represent bioswales, permeable pavement, permeable pavers, and pervious concrete. This layer was added to the OES_GI_planning map service.



Tips and Tricks

A new <u>Tip Sheet</u> has been made available on the Map Milwaukee Portal:

How to Export Property Data to a Spreadsheet

View History			
Refine Results List View Zoom to All Reports Export to CSV Select All Select None			
	Address	Taxkey	Owner occu
\Rightarrow	131 E KILBOURN AV	3922402000	N
\Rightarrow	144 E WELLS ST	3922342000	0
\Rightarrow	809 N BROADWAY	3921324110	0
\Rightarrow	107 E KILBOURN AV	3922361000	0
\Rightarrow	200 E WELLS ST	3921261000	N
\Rightarrow	135 E KILBOURN AV	3922352000	N
\Rightarrow	108 E WELLS ST	3922343100	0
\Rightarrow	122 E WELLS ST	3922343200	N
\Rightarrow	815 N WATER ST	3922401000	N
\Rightarrow	841 N BROADWAY	3921323112	N
☆	825 N WATER ST	3922551000	N

Map Milwaukee: Property Information allows you to quickly access property information. You can also export the tabular information associated with properties (called attribute data) in a format that can be opened as a spreadsheet.

These instructions take you through the specific process of acquiring property information. This process can also be applied to any operational layer in any of the Map Milwaukee applications; this includes layers you may add from other map services. For example, this process can be used to pull Census 2010 data from Map Milwaukee: Census 2010, or collect information about historic sites from the Special_Districts map service.

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Map Milwaukee Services

Be sure to check out the <u>GIS Web Services page on the Map Milwaukee Portal</u> for current information, documentation and how-to guides.

New Services

census/ACS 5YR 2006-2010 - REST endpoint

- This map service represents select datasets from the <u>U.S.</u>
 <u>Census Bureau American Community Survey</u> for the City of Milwaukee, Wisconsin. 5-year averages: 2006-2010.
- Statistical data represented as choropleth maps. Margins of error included in attribute data.
- For more information about the American Community Survey (ACS), how to use ACS data, and how the ACS differs from the decennial census, check out the Census Bureau's ACS page: <u>Guidance for Data Users</u>.

geocode/DIME_geocode - REST endpoint

 Geocoding service based on DIME - Milwaukee's street centerline dataset. Matching addresses are offset 20 feet from street centerline.

geocode/MAI_geocode - REST endpoint

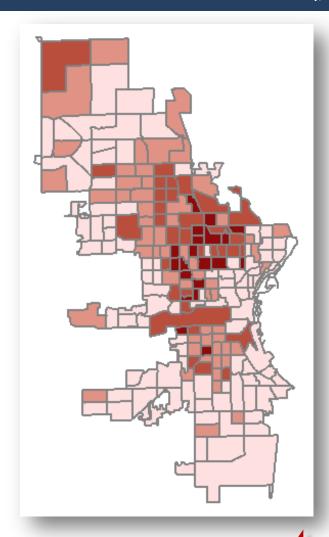
 Geocoding service based on MAI - Milwaukee's Master Address Index. This geocoder will find all valid City of Milwaukee addresses that are also associated with a valid taxkey. Matches will be placed at the associated parcel centroid. If a parcel has more than one address, all matching addresses for that parcel will be placed at the same centroid point.

geocode/MAlthenDIME_geocode - REST endpoint

- Composite geocode service that first references MAI
 (Milwaukee's Master Address Index) and then DIME
 (Milwaukee's street centerline dataset). If an exact address
 match is found in MAI, the point will be placed at the
 centroid of the associated parcel. If no MAI match is found,
 the service will revert to interpolating along DIME segments
 (20 foot offset).
- This service is used by the "Find Address" tool in Map Milwaukee applications.

geocode/TAXKEY_geocode - REST endpoint

- Geocode service using TAXKEY as input. Matches will be placed at the associated parcel centroid.
- This service is used by the "Find Taxkey" tool in Map Milwaukee applications.



Services scheduled to be removed June 6, 2014:

find_address

 This service has been replaced with geocode/MAlthenDIME_geocode.

find_taxkey

• This service has been replaced with geocode/TAXKEY_geocode.

Service Modifications

OES/OES_GI_planning - REST endpoint

New layer: Existing green infrastructure.

Be sure to bookmark/favorite the <u>Map Milwaukee Portal</u> for quick access to all of our applications and keep current with new information.